From: Saric, James

To: Thomas, Craig; Draper, Cynthia E

Cc: Fortenberry, Chase; Griffith, Garry T.; Prytula, Mark T; Ruesch, Paul; Maguire, Andrew

Subject: RE: Question on Portage Creek confluence with Kalamazoo River

Date: Tuesday, July 09, 2013 9:43:00 AM

Craig,

Are there reports for each Slope Area that indicate the confirmation sample results from each grid and the actual volume removed vs. the estimated volumes?

FIELDS had estimated the Surface Weighted Average Concentration before the Removal began. However, I would like to make sure that Georgia Pacific has the actual data to recalculate the SWAC for Portage Creek. Can you get that to Cynthia as well.

Thanks Jim

From: Thomas, Craig

Sent: Tuesday, July 09, 2013 8:59 AM

To: Draper, Cynthia E

Cc: Saric, James; Fortenberry, Chase; Griffith, Garry T.; Prytula, Mark T; Ruesch, Paul; Maguire, Andrew

Subject: RE: Question on Portage Creek confluence with Kalamazoo River

Cynthia,

We haven't finalized our tech memo yet for the confluence of Portage Creek and the Kalamazoo River. We do have an older figure from this area, which we call Slope Area 1A (or SA1A) available on the web site; that will give you a general idea of the areas we are targeting at the confluence. However, please note that we recently conducted additional sampling in the area, and I believe the size of some of those areas might end up being a little smaller. We hope to have the tech memo for SA1A out in the next couple of weeks which will have updated figures. Until then, the older figure can be found on page 3 of the PC Remediation Vol-Mass-Dredge depth map 4-14-11.pdf.

Jim is correct. We recently decided to try to complete the TCRA this year ... if weather conditions allow us to. Hoping for dry weather!

Thanks!

Craig Thomas
Federal On Scene Coordinator
U.S. EPA Region 5
77 W. Jackson Blvd., SE-5J
Chicago, IL 60604

(312) 886-5907

From: Draper, Cynthia E [mailto:Cynthia.Draper@amec.com]

Sent: Monday, July 08, 2013 5:27 PM

To: Thomas, Craig

Cc: Saric, James; Fortenberry, Chase; Griffith, Garry T.; Prytula, Mark T **Subject:** Question on Portage Creek confluence with Kalamazoo River

Craig

Jim Saric and I spoke today and he recommended that I contact you regarding the TCRA at Portage Creek. I would like to understand how far the remedial effort will extend into Area 1 of the Kalamazoo River. Our data suggests that the confluence of Portage Creek and the Kalamazoo River and a downstream area would require additional sampling and potential remediation.

Could you please provide or direct me to where such a graphics (showing the extent of Portage Creek remediation into the Kalamazoo River) is available? I did go to the websites shown below, but could not find a figure that specifically showed this.

I have the TCRA in Portage Creek scheduled for completion in 2014. Is that still correct or might you finish the last portion in 2013? Jim thought you might be finishing sooner.

We plan to use this information in the Area 1 FS and your help is greatly appreciated.

Cynthia Draper | Project Manager/Associate Engineer

AMEC | Environment & Infrastructure

1075 Big Shanty Road NW, Ste. 100 | Kennesaw, GA 30144 | USA

Direct 770-421-3565 | Fax 770-421-3486

From: Prytula, Mark T

Sent: Monday, July 08, 2013 4:54 PM

To: Draper, Cynthia E

Subject: portage creek website

Portage Creek Website on EPA OSC:

http://epaosc.org/site/site_profile.aspx?site_id=7061

Portage Creek Documents:

http://epaosc.org/site/doc_list.aspx?site_id=7061

Mark T. Prytula, PhD, PE (GA) Senior Environmental Engineer AMEC Environment & Infrastructure 1075 Big Shanty Road NW, Suite 100, Kennesaw, GA 30144, USA **Direct** (770) 421-3319 | **Mobile** (678) 910-0259

Business sustainability starts here... AMEC is committed to reducing its carbon footprint.

The information contained in this e-mail is intended only for the individual or entity to whom it is addressed. Its contents (including any attachments) may contain confidential and/or privileged information. If you are not an intended recipient you must not use, disclose, disseminate, copy or print its contents. If you receive this e-mail in error, please notify the sender by reply e-mail and delete and destroy the message.